

# HP LaserJet Enterprise P3010 Printer series



Get fast, high performance printing with advanced security features and expand with your changing business needs. Ideal for businesses that need to print high volumes and confidential documents on a variety of media types.

**Ideal for the IT or department manager in managed office environments, particularly in security-focused businesses, such as legal firms and government agencies, supporting small work teams of 8-10 users that require fast, high quality, output.**

**Count on HP for performance and durability.**

Get output quickly with print speeds up to 40 ppm A4 and a first page out as fast as 7.5 seconds. Instant-on Technology provides up to a 50 percent faster warm-up time from low-power mode<sup>1</sup> and up to 50 percent energy savings over competitive models<sup>2</sup>. Quickly process and share large, complex files with a 540 MHz processor, up to 640 MB expandable memory, and gigabit networking<sup>3</sup>. All-in-one Original HP print cartridges with built-in intelligence deliver consistently outstanding results.

**Get peace of mind with advanced security features.**

Control network access with 802.1X which allows device authentication prior to network admission and gives you more unified control. Secure business-critical data with support for IPv4 and IPv6 protocols<sup>3</sup> and IPSec with encryption accelerator assist for fast authentication and point-to-point encryption across your IP network. Easily retrieve stored confidential print jobs using the menu and key pad on the control panel. Protect sensitive data: add a secure hard disk<sup>4</sup> to the open EIO slot.

**Gain the flexibility to expand with your business.**

Extend your printer's capabilities as your business needs change with an open EIO slot and three host Hi-Speed USB 2.0 ports. Add memory up to 512 MB, for total memory of up to 640 MB. Improve your productivity with a 1,600-sheet maximum input capacity<sup>5</sup>. Add an optional 500-sheet paper tray<sup>4</sup> for better media handling. Meet your business needs with robust paper handling: automatically print on different types and sizes of media up to A6, with easy-to-load, adjustable paper trays.

<sup>1</sup> Based on third-party testing from Quality Logic, commissioned by HP  
See full reports at <http://www.qualitylogic.com/Contents/Library/Test-Reports/HP-Instant-On-Performance-Reports.aspx>

<sup>2</sup> Results are based on internal HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method  
Test data was extended to one year  
Testing was on a single unit of each product  
Individual product configuration will affect power consumption

<sup>3</sup> Available with dn and x models only

<sup>4</sup> Not included, please purchase separately

<sup>5</sup> The P3015d and dn models have a 600-sheet standard input capacity, two 500-sheet trays may be added; x model has an 1 100-sheet standard input capacity, an additional 500-sheet tray can be added.



HP LaserJet Enterprise  
P3015d Printer



HP LaserJet Enterprise  
P3015dn Printer

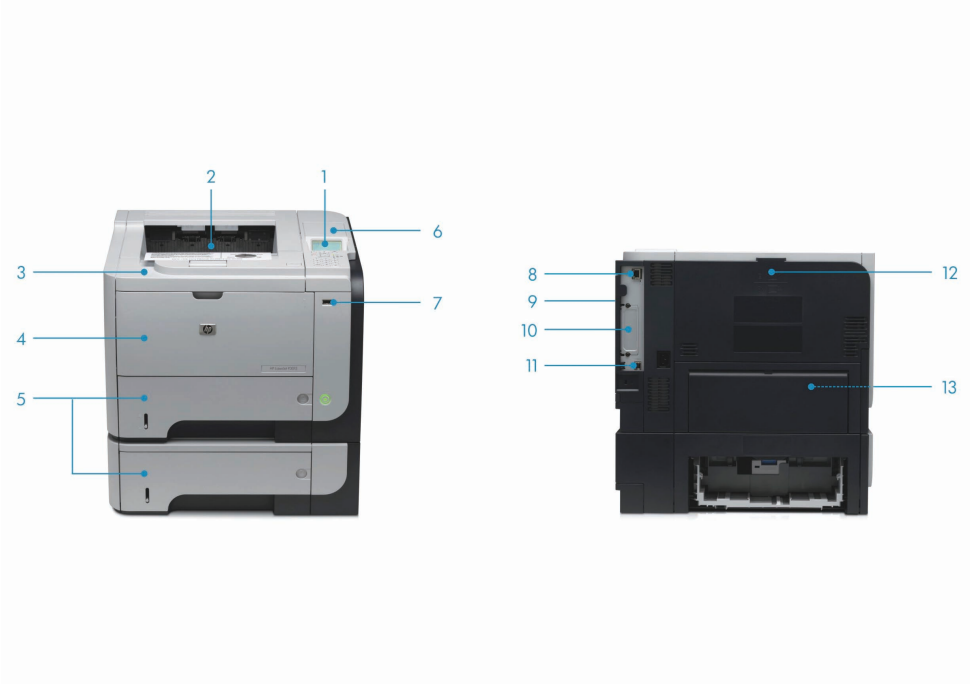


HP LaserJet Enterprise  
P3015x Printer

# Product walkaround

HP LaserJet P3015X printer shown

- 1. Intuitive control panel with four-line LCD display, 10-number key pad, and "Show-Me-How" menu
- 2. 250-sheet top output bin
- 3. One-door access to the easy-to-install print cartridge
- 4. 100-sheet multipurpose tray handles a variety of special papers
- 5. Two 500-sheet input trays for a 1,100-sheet total input capacity
- 6. Hardware integration pocket for connecting optional HP or partner solutions
- 7. Host USB 2.0 port for walk-up USB printing
- 8. HP Jetdirect 10/100/1000 Ethernet embedded print server
- 9. 128 MB memory expandable to 640 MB, and a 540 MHz processor
- 10. One open EIO slot
- 11. Hi-Speed USB 2.0 port for direct connection to printer
- 12. 100-sheet straight-through path supports special papers
- 13. Built-in automatic two-sided printing



## Series at a glance



### HP LaserJet Enterprise P3015d Printer

- HP LaserJet P3015d: print speed of up to 40 ppm
- 128 MB RAM (max 640 MB)
- 540 MHz processor
- up to 1200 x 1200 dpi
- standard input capacity of 600 sheets with 100-sheet multipurpose tray (Tray 1) and one 500-sheet input tray (Tray 2)
- recommended monthly print volume 1500 to 5000 pages
- duty cycle up to 100000 pages
- automatic duplex printing & a 10-number key pad



### HP LaserJet Enterprise P3015dn Printer

- HP LaserJet P3015dn: as d model with HP Jetdirect Gigabit Ethernet embedded print server



### HP LaserJet Enterprise P3015x Printer

- HP LaserJet P3015x: as dn model plus a 500-sheet input tray for a 1100-sheet total input capacity

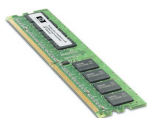
## Recommended accessories



**CE530A**  
HP LaserJet 500-sheet Feeder/Tray  
Enhance productivity with a simple-to-install paper tray that allows you to print more pages without reloading paper and keep two different types of paper loaded.



**CE981A**  
HP Hardware Integration Pocket Cable  
This HP Hardware Integration Pocket Cable offers the opportunity to easily integrate optional security solutions like security card swipe and authentication devices.



**CE483A**  
HP 512 MB 144-pin x32 DDR2 DIMM  
Improve printing performance of complex documents by enhancing data flow with HP memory upgrades.



**J8019A**  
HP Secure High Performance EIO Hard Disk  
Securing your business means protecting information. With the HP High-Performance Secure EIO Hard Disk with a Kensington-style lock, you can easily help secure valuable data at rest on your HP printer or MFP and still achieve optimal performance.



**J7972G**  
HP 1284B Parallel Card  
Giving you the flexibility to continue to support parallel devices, the HP 1284B Parallel Card is a parallel port interface for compatible HP peripherals. The card fits easily into an open EIO slot of the peripheral.



**J8007G**  
HP Jetdirect 690n IPv6/IPSec 802.11g Wireless Print Server  
The HP Jetdirect 690n Wireless 802.11g Print Server provides both wireless or wired connectivity. Get advanced authentication and encryption through IPsec. Enjoy broad compatibility, robust security and easy management in the IT environment.

### HP Global Solutions Catalogue

HP Global Solutions partners deliver and integrate a wide range of business printing solutions: Products can be mixed, matched and customized.

Solutions include: E-forms and stationery, Barcodes and cheque printing (OCR and MICR), Printing from SAP R/3 and ERP packages, Secure printing, Host printing, Cost-controlled printing and copying, Print job accounting and special industry solutions. Go to [www.hp.com/eur/gsc](http://www.hp.com/eur/gsc) for more information.

## Ordering information



**HP LaserJet Enterprise P3015d Printer (CE526A)**  
Printer, right-angled power cord, control panel overlay, software and documentation on CD-ROM, print Cartridge CE255A, Getting Started Guide, support flyer



**HP LaserJet Enterprise P3015dn Printer (CE528A)**  
Printer, right-angled power cord, control panel overlay, software and documentation on CD-ROM, print Cartridge CE255A, Getting Started Guide, support flyer



**HP LaserJet Enterprise P3015x Printer (CE529A)**  
Printer, 500-sheet Feeder/Tray, right-angled power cord, control panel overlay, software and documentation on CD-ROM, print Cartridge CE255A, Getting Started Guide, support flyer

## Accessories, Supplies and Support

### Accessories

<b>CE530A</b>	HP LaserJet 500-sheet Feeder/Tray
<b>CE483A</b>	HP 512 MB 144-pin x32 DDR2 DIMM
<b>J8019A</b>	HP Secure High Performance EIO Hard Disk
<b>J7972G</b>	HP 1284B Parallel Card
<b>CC413A</b>	HP 64 MB 144-pin x32 DDR2 DIMM
<b>CC414A</b>	HP 128 MB 144-pin x32 DDR2 DIMM
<b>CC415A</b>	HP 256 MB 144-pin x32 DDR2 DIMM

### Supplies

<b>CE255X</b>	HP LaserJet CE255X Black Print Cartridge Average cartridge yields 12,500 standard pages. Declared yield value in accordance with ISO/IEC 19752*
<b>CE255A</b>	HP LaserJet CE255A Black Print Cartridge Average cartridge yields 6000 standard pages. Declared yield value in accordance with ISO/IEC 19752*

### Connectivity

<b>CE981A</b>	HP Hardware Integration Pocket Cable
<b>J8007G</b>	HP Jetdirect 690n IPv6/IPSec 802.11g Wireless Print Server
<b>J7961G</b>	HP Jetdirect 635n IPv6/IPsec Print Server
<b>J7934G</b>	HP Jetdirect 620n Fast Ethernet Print Server
<b>J8021A</b>	HP Jetdirect ew2500 802.11b/g Wireless Print Server

### Service & support

<b>UP872E</b>	HP Care Pack, Next-Business-Day LaserJet P3015 Hardware Support, 3 years
<b>UP874E</b>	HP Care Pack, Next-Business-Day LaserJet P3015 Hardware Support, 4 years
<b>UP876E</b>	HP Care Pack, Next-Business-Day LaserJet P3015 Hardware Support, 5 years
<b>UP439PE</b>	HP Care Pack, Post Warranty Next-Business-Day LaserJet P3015 Hardware Support, 1 year

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>



## Technical specifications

Print technology	Monochrome Laser		
Print speed	A4black: Up to 40 ppm First page out Black: As fast as 7.5 sec (from ready mode) Exact speed varies depending on the system configuration, software application, and document complexity.		
Processor	540 MHz, Motorola ColdFire® V5		
Memory	128 MB, Expandable to 640 MB through 1 industry standard 144-pin DIMM slot		
Print resolution	Up to 1200 x 1200 dpi		
Print quality	300 dpi, 600 dpi, HP FastRes 1200, HP ProRes 1200		
Printer languages	HP PCL 5e, HP PCL 6, HP Postscript level 3 emulation, direct PDF (v 1.4) printing		
Economical printing	Economode (saves toner), return to Powersave mode after print job due to instant-on fuser technology (saves electricity), duplex and N-up printing (saves paper)		
Typefaces/fonts	PCL: 103 internal font set (plus Greek, Hebrew, Cyrillic, Arabic); PS: 93 internal font set (plus Greek, Hebrew, Cyrillic, Arabic)		
Recommended Monthly Page Volume	1500 to 5000		
Duty cycle (monthly, A4)	Up to 100000 pages		
Print margins	top: 6 mm, left: 5 mm, right: 5 mm, bottom: 6 mm		
Media handling	Input	Capacity	Weight
	Tray 1	sheets: 100, envelopes: 10, transparencies: 75	60 to 199 g/m <sup>2</sup> (straight-through paper path for special media)
	Tray 2	sheets: 500	60 to 120 g/m <sup>2</sup>
	Tray 3*/Tray 4**	sheets: 500	60 to 120 g/m <sup>2</sup>
	Output:	Sheets: Up to 250. Envelopes:Up to 10. Transparencies: Up to 75; 250-sheet output bin, 100-sheet rear output bin	
	Duplex printing:	Automatic (standard)	
Media types	Paper (bond, colour, letterhead, plain, preprinted, prepunched, recycled, rough), envelopes, labels, cardstock, transparencies, user-defined		
Interface and connectivity	P3015d: 1 Hi-Speed USB 2.0, 1 external Host USB, 2 internal Accessory ports for HP and partner solutions, 1 EIO slot; P3015dn: 1 HP Jetdirect 10/100/1000 Base-TX Ethernet embedded print server, 1 Hi-Speed USB 2.0, 1 external Host USB, 2 internal Accessory ports for HP and partner solutions, 1 EIO slot; P3015x: 1 HP Jetdirect 10/100/1000 Base-TX Ethernet embedded print server, 1 Hi-Speed USB 2.0, 1 external Host USB, 2 internal Accessory ports for HP and partner solutions, 1 EIO slot; optional: HP Jetdirect EIO internal print servers, HP Jetdirect external print servers, HP 802.11b/g wireless print servers, HP EIO Parallel Port Adaptor		
Operating systems compatibility	Microsoft® Windows® 2000 (SP4), XP Home, XP Professional, Server 2003, Server 2008; Windows Vista®, x64; Mac OS X v10.3.9, v10.4.3, v10.5, v 10.6; Novell® NetWare; RED HAT Linux 7.x or higher; SUSE Linux 8.x or higher; Linux (see http://www.hplip.net) Optional: Microsoft® Windows® 2000, XP Home, XP Professional; Windows Vista®; OS/2; UNIX; Linux (see http://www.hplipopensource.com); HP OpenVMS		
Network operating systems compatibility	Microsoft® Windows® 2000, Server 2003, Server 2008, XP Home, XP Professional, 2003 64-bit, 2008 64-bit, XP 64-bit; Windows Vista®, 64-bit (For IPv6 compatible with Microsoft® Windows® 2003, XP, Server 2008; Windows Vista®); Novell® 5.1 or higher; Mac OS X v10.3, v10.4, v10.5 or higher; RED HAT Linux 7.x or higher; SUSE Linux 8.x or higher; Linux (see http://www.hplip.net); HP-UX 10.20, 11.x, 11.i; Solaris® 2.5 or higher (SPARC® systems only); IBM® AIX 3.2.5 or higher; MPE-iX; Citrix® MetaFrame Server; Windows® Terminal Services		
Security management	Management Security: SNMPv3, SSL/TLS, 802.1X authentication (EAP: PEAP, EAPTLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication. Support for WJA-10 IPsec Configuration using IPsec Plug-in		
Minimum system requirements	Microsoft® Windows® 2000 (SP4), XP, Server 2003; Windows Vista®, 200 MB available hard disk space; USB 2.0 port or IEEE 1284-4 compliant parallel port; CD-ROM drive, Mac OS X v 10.3.9; v 10.4.3; v 10.5; v 10.6; 200 MB available hard disk space; USB (compatible with USB 2.0 specifications) port or IEEE 1284-B compliant parallel port; CD-ROM drive		
Software	EVO Discrete PCL 6 (based on EVO 4.7); Product specific Universal Print Drivers Postscript, static install (based on EVO 4.7)		
Control panel	2.29 x 5.33 cm 4 line LCD display, 3 light-emitting diode (LED) indicator lights (Ready, Data, Attention), buttons (10 numeric keys, Information, Return, Stop/Cancel, OK, Toggle up/down)		
Printer management	HP Web Jetadmin, HP LaserJet Utility, HP Embedded Web Server, HP Easy Printer Care		
Power	Requirements: Input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz). Consumption: 780 watts (active), 14.5 watts (standby), 8.5 watts (powersave), 0.6 watts (off). Typical electricity consumption (TEC) 3.267 kWh/Week		
Dimensions (w x d x h)	Out of package: P3015d: 448 x 412 x 316 mm; P3015dn: 448 x 412 x 316 mm; P3015x: 448 x 412 x 480 mm Packaged: P3015d: 600 x 500 x 439 mm; P3015dn: 600 x 500 x 439 mm; P3015x: 600 x 500 x 676 mm		
Weight	Out of package: P3015d: 15.9 kg; P3015dn: 15.9 kg; P3015x: 21.2 kg Packaged: P3015d: 19.9 kg; P3015dn: 19.9 kg; P3015x: 26.1 kg		
Operating environment	Operating temperature: 15 to 32.5° C. Recommended operating temperature: 15 to 32.5° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 30 to 70% RH. Storage temperature: -20 to 40° C. Storage humidity: 10 to 90% RH. Noise level per ISO 9296: Sound power: LwAd 6.8 B(A). Sound pressure: LpAm54 dB(A), 48dB(A) in quiet mode		
Product certifications	Safety certifications: IEC 60950-1 (International); EN 60950-1+A11 (EU); IEC 60825-1+A1+A2; GS license (Europe); EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943-2001; Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries		
Warranty	One year on-site warranty. Optional HP Care Pack services available. Warranty and support options vary by product, country and local legal requirements.		

\*standard on P3015x, optional on P3015d and dn

\*\*optional on all models

<http://www.hp.com/uk>



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